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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/707,170
		Filing Date	11-25-2003
		First Named Inventor	Gurr
		Group Art Unit	2682
		Examiner Name	Unknown
Sheet 1 of 2	Attorney Docket Number	GEMS8081.180	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
L.M.A.		MCGIBNEY, G. et al., "Quantitative Evaluation of Several Partial Fourier Reconstruction Algorithms Used in MRI", Magnetic Resonance in Medicine, 1993, vol. 30, pp. 51-59.	
		BARKHAUSEN, J. et al., "Whole-Body MR Imaging in 30 Seconds with Real-Time True FISP and a Continuously Rolling Table Platform: Feasibility Study", Radiology, 2001, vol. 220, pp. 252-256.	
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		LIANG, Z. et al., "Principles of Magnetic Resonance Imaging: A Signal Processing Approach", 2000, pp. 322-330, IEEE Press.	
		DIETRICH, O. et al., "Extending the coverage of true volume scans by continuous movement of the subject", Proc. Intl. Soc. Mag. Reson. Med, 1999, p. 1653.	
		CUPPEN, J. et al., "Reducing MR Imaging Time By One-Sided Reconstruction", Magnetic Resonance Imaging, 1987, vol. 5, No. 6, pp. 526-527.	
		JOHNSON, K. et al., "Total-Body MR Imaging in as Little as 18 Seconds", Radiology, 1997, vol. 202, pp. 262-267.	
		BRITTAIN, J. et al., "Incremental Table Motion for Increased Volume Coverage", Proc. Intl. Soc. Mag. Reson. Med, 2000, p. 1726.	
		HAACKE, E. et al., "A Fast, Iterative, Partial-Fourier Technique Capable of Local Phase Recovery", Journal of Magnetic Resonance, 1991, vol. 92, no. 1, pp.126-145.	
		ZHU, Y. et al., "FUSION for Incremental Field-of-View Imaging", Proc. Intl. Soc. Mag. Reson. Med, 2001, p. 9.	
	NOLL, D. et al., "Homodyne Detection in Magnetic Resonance Imaging", IEEE Transactions on Medical Imaging, 1991, vol. 10, pp.154-163.		

Examiner Signature	<i>Raini Gurr</i>	Date Considered	12/04
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Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/235,454		
		Filing Date	9/4/02		
		First Named Inventor	Brittain		
		Group Art Unit	2862		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	GEMS8081.105

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
LMA.	1.	K. Liu, B. Rutt, "Sliding Interleaved ky (SLINKY) Acquisition: A Novel 3D MRA Technique with Suppressed Slab Boundary Artifact", JMRI, 8:903-911 (1998).	
	2.	K. Liu, D. Lee, B. Rutt, "Systematic Assessment and Evaluation of Sliding Interleaved ky (SLINKY) Acquisition for 3D MRA", JMRI, 8:912-923 (1998).	
	3.	K. Liu, "SLINKY: More Understanding, Optimization and Application for High Resolution MRA", ISMRM Seventh Scientific Meeting, 1908, 1999.	
	4.	K. Liu, Y. Xu, M. Loncar, "Artifact Transformation Technique: Shifted Interleaved Multi-Volume Acquisition (SIMVA) for 3D FSE", ISMRM Sixth Scientific Meeting, 572, 1998.	
	5.	K. Liu, Y. Xu, M. Loncar, "Applications of Shifted-Interleaved Multi-Volume Acquisition (SIMVA) with Suppressed Slab Boundary Artifact", ISMRM Seventh Scientific Meeting, 1618, 1999.	
	6.	J. Hennig, "Overlapping Section Coverage in Multisection Imaging", JMRI, 3:425-432 (1993).	
	7.	J. Pipe, "Spatial Encoding and Reconstruction in MRI with Quadratic Phase Profiles", MRM, 33:24-33 (1995).	
	8.	J. Pipe, "Analysis of Localized Quadratic Encoding and Reconstruction", MRM, 36: 137-146 (1996).	
	9.	O' Dietrich, J. Hajnal, "Extending the Coverage of True Volume Scans by Continuous Movement of the Subject", ISMRM Seventh Scientific Meeting, 1653, 1999.	
	10.	K.Y. Ho, T. Leiner, M.H. de haan, J.M.A. van Engelshoven, "Gadolinium Optimized Tracking Technique: A new MRA technique for Imaging the Peripheral Vascular Tree from Aorta to the Foot using one Bolus of Gadolinium", ISMRM Fifth Scientific Meeting, 203, 1997.	

Examiner Signature	<i>David A. ...</i>	Date Considered	12/04
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known

Application Number	10/707,170
Filing Date	11/25/03
First Named Inventor	Gurr
Group Art Unit	
Examiner Name	
Attorney Docket Number	GEMS8081.180

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Date
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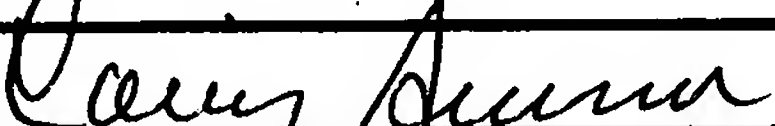
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				First Named Inventor	Gurr
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LMA		KRUGER, D. et al., "Continuously moving table data acquisition method for long FOV contrast-enhanced MRA and whole-body MRI", Magn Reson Med, Feb. 2002, vol. 47, no. 2, pp. 224-31.	

Examiner Signature		Date Considered	12/04
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

METHOD AND SYSTEM FOR MOVING TABLE MRI WITH
PARTIAL FOURIER IMAGING

Application Number :

Confirmation Number:

First Named Applicant: David Gurr

Attorney Docket Number: GEMS8081.180

Art Unit:

Examiner:

Search string: (6242916 or 6163152 or 6393313 or 4591789 or 20020143247 or 20020140423 or
20030011369).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6242916	2001-06-05	King			
LUA	2	6163152	2000-12-19	Bernstein et al.			
	3	6393313	2002-05-21	Foo			
	4	4591789	1986-05-27	Glover et al.			

US Published Applications

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020143247	2002-10-03	Brittain et al.			
LUA	2	20020140423	2002-10-03	Brittain			
	3	20030011369	2003-01-16	Brittain et al.			

Signature

Examiner Name	Date
<i>David Gurr</i>	12/04